

Please type a plus sign (+) inside this box → +

HDP/SB/21 based on PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/619,046
Filing Date	July 14, 2003
Inventor(s)	Seung-Jae HAN et al.
Group Art Unit	2617
Examiner Name	Khai Minh Nguyen
Attorney Docket Number	129250-002171/US

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) <input checked="" type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Check# 1232 for \$500		
<table><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	CAPITOL PATENT & TRADEMARK LAW FIRM, PLLC	Attorney Name	John E. Curtin	Reg. No.	37,602
Signature					
Date	January 5, 2007				

Handwritten initials and a checkmark in the top right corner.



# FEE TRANSMITTAL for FY 2006

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 500.00

## Complete if Known

Application Number	10/619,046
Filing Date	July 14, 2003
First Named Inventor	S.J. Han
Examiner Name	K. M. Nguyen
Art Unit	2617
Attorney Docket No.	129250-002171/US

## METHOD OF PAYMENT (check all that apply)

☒ Check   ☐ Credit card   ☐ Money   ☐ Other   ☐ None  
Order

☒ Deposit Account:

Deposit Account Number: 50-3777

Deposit Account Name: CAPITOL PATENT & TRADEMARK LAW FIRM, PLLC

The Director is authorized to: (check all that apply)  
☐ Charge fee(s) indicated below   ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

1. BASIC FILING FEE	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1011 300	2011 150
1012 200	2012 100
1013 200	2013 100
1014 300	2014 150
1005 200	2005 100
SUBTOTAL (1)	
(\$ 0)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims:  -20 \*\* =  9 prev. paid for X  =  0

Independent Claims:  -3 \*\* =  4 prev. paid for X  =  0

Multiple Dependent:  =  0

Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1202 50	2202 25
1201 200	2201 100
1203 360	2203 180
1204 200	2204 100
1205 50	2205 25
SUBTOTAL (2)	
(\$ 0)	

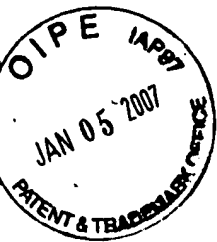
\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

3. ADDITIONAL FEES	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1051 130	2051 65
1052 50	2052 25
1053 130	1053 130
1812 2,520	1812 2,520
1804 920*	1804 920*
1805 1,840*	1805 1,840*
1251 120	2251 60
1252 450	2252 225
1253 1020	2253 510
1254 1,590	2254 795
1255 2,160	2255 1080
1401 500	2401 250
1402 500	2402 250
1403 1000	2403 500
1452 500	2452 250
1453 1500	2453 750
1501 1400	2501 700
1502 800	2502 400
1460 130	1460 130
1807 50	1807 50
1806 180	1806 180
8021 40	8021 40
1809 790	2809 395
1810 790	2810 395
1801 790	2801 395
Other fee (specify) _____	
*Reduced by Basic Filing Fee Paid	
SUBTOTAL (3)	
(\$ 500)	
4. SEARCH/EXAMINATION FEES	
1111 500	2111 250
1112 100	2112 50
1113 300	2113 150
1114 500	2114 250
1311 200	2311 100
1312 130	2312 65
1313 160	2313 80
1314 600	2314 300
SUBTOTAL (4)	
(\$ 0)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John E. Curtin	Registration No. (Attorney/Agent)	37,602
Signature		Telephone	(703) 266-3330
		Date	January 5, 2007

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



MAIL STOP AF  
EXAMINING GROUP 2617

PATENT  
129250-002171/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Seung-Jae Han et. al. Conf.: 6070  
Appl. No.: 10/619,046 Group: 2617  
Filed: July 14, 2003 Examiner K. M. Nguyen  
For: METHOD AND APPARATUS FOR ADAPTIVE AND ONLINE  
ASSIGNMENT IN HIERARCHICAL OVERLAY NETWORKS

Docket No.: 129250-002171/US

**NOTICE OF APPEAL FROM THE  
PRIMARY EXAMINER TO THE BOARD OF APPEALS**

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop AF**

January 5, 2007

Sir:

Applicants hereby appeal to the Board of Appeals from the decision dated October 5, 2006 of the Supervisory Patent Examiner's final rejection of claims 1-36.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is concurrently filed with a Pre-Appeal Brief Request for Review.

Applicants hereby petition for an extension of 01/05/2007 month(s) pursuant to 37 C.F.R. §§ 1.17 and 1.136(a).

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500.00 OP

The fee has been calculated as shown below:

- ☐ NO extensions of time have been previously obtained for responding to the Final Rejection. Thus a fee of \$.00 is required for the full period of the above-requested

extension of time.

- ☐ An extension of \_\_\_\_\_ (\_\_\_\_\_) month(s) for responding to the Final Rejection was previously requested and paid for on \_\_\_\_\_. Thus a fee of \$ \_\_\_\_\_ is required.
- ☐ Applicant claims small entity status. See 37 C.F.R. § 1.27.

The Government fee for filing a Notice of Appeal to the Board of Appeals is calculated as follows:

- ☒ Large entity - \$500.00
- ☐ Small Entity - \$250.00

Therefore, the TOTAL FEE due for the filing of this Notice of Appeal is \$500.

Payment of the above TOTAL FEE is being made in the following manner:


- ☒ Check in the amount of \$500.00 is enclosed.
- ☐ Please charge Deposit Account No. 50-3777 in the amount of \$0.00. A triplicate copy of this sheet is attached.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-3777 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

CAPITOL PATENT & TRADEMARK LAW FIRM, PLLC.

By

  
\_\_\_\_\_  
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